

07/05/01

7-9-01

Approved _____ through 06/30/96. OMB 0651-0032
Patent and Trademark Office 5. DEPARTMENT OF COMMERCE

PTO/SB/05 (6-95)

PATENT APPLICATION TRANSMITTAL LETTER

Docket Number (Optional)

7157

To the Commissioner of Patents and Trademarks:

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 CFR 1.53(b)(1) is the patent application of
Michael A. DeNatale

entitled SECURE CAGE FOR TELECOMMUNICATIONS FIBER OPTIC CABLES
ASSEMBLED SPLICES

Enclosed are:

_____ pages of written description, claims and abstract.

_____ sheets of drawings.

an assignment of the invention to _____

executed declaration of the inventors.

a certified copy of a _____ application.

associate power of attorney.

a verified statement to establish small entity status under 37 CFR 1.9 and 1.27.

information disclosure statement

preliminary amendment

other: _____

CLAIMS AS FILED

	NUMBER FILED	NUMBER EXTRA	RATE	Fee
BASIC FEE (37 CFR 1.16(a))			\$	\$
TOTAL CLAIMS (37 CFR 1.16(c))	- 20 =	*	x \$	
INDEPENDENT CLAIMS (37 CFR 1.16(b))	- 3 =	*	x \$	
MULTIPLE DEPENDENT CLAIM PRESENT	(37 CFR 1.16(d))		\$	

* NUMBER EXTRA MUST BE ZERO OR LARGER	TOTAL	\$
If applicant has small entity status under 37 CFR 1.9 and 1.27, then divide total fee by 2, and enter amount here.	SMALL ENTITY TOTAL	\$ 490.00

A check in the amount of \$ _____ to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No. _____ as described below. I have enclosed a duplicate copy of this sheet.

- Charge the amount of \$ _____ as filing fee.
- Credit any overpayment.
- Charge any additional filing fees required under 37 CFR 1.16 and 1.17.
- Charge the issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

Date

Signature

Typed or printed name

Addenda

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement otherwise large entity fees must be paid. See Forms PTO/SB/09-12
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 355.00)

Complete if Known

Application Number	60/216,449
Filing Date	7/6/2000
First Named Inventor	DeNatale, M.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	DN 7157

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number **040731.**
Deposit Account Name **Paul M. Denk**

Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17 Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee	Fee Description	Fee Paid	
101	790	201	395	Utility filing fee	355.00
108	330	208	185	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1) (\$)				355.00	

2. EXTRA CLAIM FEES

Total Claims	-20 ^{**}	=	Extra Claims	X	Fee from below	=	Fee Paid
Independent Claims	- 3 ^{**}	=		X		=	
Multiple Dependent					135.00		135.00

* or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee	Fee Description	
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	.82	209	41	- Reissue independent claims over original patent
110	22	210	11	- Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				135.00

FEE CALCULATION (continued)

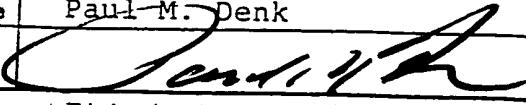
3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee Description	Fee Paid	
Fee Code (\$)	Fee Code (\$)	Fee			
105	130	205	85	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	218	200	Extension for reply within second month	
117	950	217	475	Extension for reply within third month	
118	1,510	218	755	Extension for reply within fourth month	
128	2,080	228	1,030	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,320	241	880	Petition to revive - unintentional	
142	1,320	242	880	Utility issue fee (or reissue)	
143	450	243	225	Design issue fee	
144	870	244	335	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
128	240	128	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	248	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)-0-

SUBMITTED BY

Typed or Printed Name	Paul M. Denk	Complete (if applicable)
Signature		Reg. Number
		22,598
Date	7-5-01	Deposit Account User ID

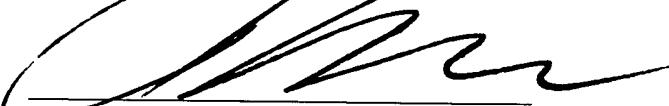
Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXPRESS MAIL FILING CERTIFICATE

To Box: PATENT APPLICATION
 Commissioner of Patents & Trademarks
 Washington, D.C. 20231

Re: Applicant: Michael A. DeNatale
For: "Secure Cage for Telecommunications Fiber Optic
 Cable Assembled Splices
D.N. 7157

I hereby certify that this PATENT APPLICATION is being deposited with the United States Postal Service utilizing the "Express Mail Post Office to Addressee" service, addressed to "Box: PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231, on July 5, 2001.



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Attorney for Applicant
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7-5-01
Date of Signature

Express Mail No.: EL 701905568US PMD/ld